Vol. 49, 1960

Scientific articles

- Berglund, Gunilla, Broberger, Ove and Zetterström, Rolf: Hashimoto's disease in childhood. A clinical and immunological study of five cases 663
- Bergstrand, A., Bergstrand, C. G. and Bucht, H.: Kidney lesions associated with anaphylactoid purpura in children 57
- Bergstrand, C. G. and Qvist, O.: Treatment of the undescended testis 786
- Bie, K. and Steen, J.: Staphylococcal empyema in infants 605
- BJURE, J., FICHTELIUS, K.-E. and RAN-STRÖM, S.: On the problem of congenital hemopathies. (Congenital myeloid and crythremic blood picture) 358
- Broberger, O., Winberg, J. and Zetterström, R.: Juvenile nephronophthisis. Part I. A genetically determined nephropathy with hypotonic polyuria and azotemia 470
- Broberger, O., Gyulai, E. and Hirsch-Feldt, J.: Splenectomy in childhood. A clinical and immunological study of fortytwo children splenectomized in the years 1951–1958 679
- Brody, S. and Engström, L.: Fetal and adult hemoglobin in newborn infants with crythroblastosis fetalis 868
- BRÜNNER, S., POULSEN, P.T. and VESTERDAL, J.: Cysts of the lungs in infants and children. 30
- CELANDER, O.: Blood flow in the foot and calf of the newborn. A plethysmographic study 488
- CELANDER, O. and THUNELL, G.: A plethysmographic method for measuring the systolic and diastolic blood pressure in newborn infants 497

- Christiansson, G. and Josephson, B.: A study of the enzyme pattern in children and newborn infants 626
- Christiansson, G. and Josephson, B.: The uric acid concentration in serum from children, newborn infants and mothers after delivery 633
- COOK, C. D., O'BRIEN, J. D. L., HANSEN, M., Beem, M. and Smith, C. A.: Water and electrolyte economy in newborn infants of diabetic mothers 121
- Dyggve, H.: Bilirubin studies in premature infants who received Menadione derivatives or vitamin K₁ at birth 230
- Dyggve, H. and Munk-Andersen, G.: On the incidence of hemolytic disease of the newborn due to ABO incompatibility 249
- EHRENPREIS, TH., ERICSSON, N.O., BILLING, L., LAGERCRANTZ, R. and RUDHE, U.: Surgical treatment of ulcerative colitis in children 810
- Engfeldt, B., Fajers, C.-M., Lodin, H. and Pehrson, M.: Studies on osteopetrosis. III. Roentgenological and pathologican and modern investigations on some of the bone changes 391
- Engström, I., Karlberg, P., Kraepelien, S. and Wengler, G.: Respiratory studies in children. VIII. Respiratory adaptation during exercise tolerance test with special reference to mechanical properties of the lungs in asthmatic and healthy children 850
- Greenberg, R. E., Lind, J. and Euler, U. S. von: Effect of posture and insulin hypoglycemia in catecholamine excretion in the newborn 780
- Hagberg, B., Sourander, P., Svenner-Holm, L. and Voss, H.: Late infantile metachromatic leucodystrophy of the genetic type 135

- HAGBERG, B. and SVENNERHOLM, L.: Metachromatic leucodystrophy. A generalized lipidosis 690
- Hansen, H. A., Jagenburg, O. R. and Johansson, B. G.: Studies on an abnormal hemoglobin causing hereditary congenital cyanosis 503
- HARNÆS, KR. and SEIP, M.: Unilateral kidney disease with hypertension in children 28
- HILLBORG, P. O. and SVENNERHOLM, L.: Blood level of cerebrosides in Gaucher's disease 707
- Hradcová, L. and Schück, O.: Discrete examination of tubular reabsorption of water in children's kidneys 159
- IMERSLUND, O.: The prognosis in diabetes with onset before age two 243
- IVEMARK, B. I., LJUNGQVIST, A. and BARRY, A.: Juvenile nephronophthisis. Part II. A histologic and microangiographic study 480
- KARLBERG, P., CHERRY, R. B., ESCARDÓ, F. and Koch, G.: Respiratory studies in newborn infants. I. Apparatus and methods for studies of pulmonary ventilation and the mechanics of breathing. Principles of analysis in mechanics of breathing. 345
- Karlsson, B.: Headache of epileptogenic nature. A clinical and electroencephalographic study of 23 children 17
- KARMAKER, M. G. and RAMAKRISHNAN, C. V.: Studies on human lactation. Relation between the dietary intake of lactating women and the chemical composition of milk with regard to principal and certain inorganic constituents 599
- KHALIL, M.: The ABO blood groups and disease in infants and children 76
- LAHESMAA, P. and VILKKI, P.: The iodine content of human milk in Finland 371
- KILLANDER, A., MÜLLER-EBERHARD, U. and SJÖLIN, S.: Indications for exchange transfusion in newborn infants with hyperbilirubinemia not due to Rh immunization 377
- Lindquist, B.: Digestive studies in ulcerative colitis 512
- Lundström, R. and Bergstedt, J.: Gammaglobulin in the prevention of cross infections in hospitalized infants 674

- McCance, R. A. and Widdowson, E. M.: Renal aspects of acid base control in the newly born. I. Natural development 409
- MOZZICONACCI, P., GERBEAUX, CL., CARA-VANO, R., GERBEAUX, S., LABONDE, J., RAHMAN, S., RABCYNSKA, F., ORSAUD, E. and VIROLLEAU, P.: A study of Group A hemolytic streptococcus carriers among school-children. Part I. Material, methods and results of the studies 711
- Nilsson, L. R.: Chronic pancytopenia with multiple congenital abnormities (Fanconi's anemia) 518
- O'BRIEN, D., BERGSTEDT, J., BUTTERFIELD, J., IBBOTT, F. and LUBCHENKO, L. L.: Observations on the urinary excretion of amino acids by the premature infant 258
- OMLAND, T. and GARDBORG, O.: Salmonella enteritides infections in infancy with special reference to a small nosocomial epidemic 583
- Plotkin, A., Koprowski, H., Richardson, S. N. and Stokes, J. Jr.: Vaccination of families against poliomyelitis by feeding and by contact spread of living attenuated virus. Including studies of virus properties after human intestinal passage 551
- Pojerová, A. and Továrek, J.: Ceruloplasmin in early childhood 113
- Poser, C. M. and Low, N. L.: Autopsy findings in three cases of hypsarhythmia (infantile spasms with mental retardation) 695
- Rudhe, U.: Roentgenologic examination of rectum in ulcerative colitis 859
- Samaritzis, E. A., Cook, C. D. and Rudolph, A. J.: Fibrinolytic activity in the serum of infants with and without the hyaline membrane syndrome 727
- Samaritzis, E. A. and Cook, C. D.: The relationship between age and fibrinolytic activity of serum 724

1

11

11

11

- Selander, P.: Asthmatic symptoms in the first year of life 265
- Söderlund, S.: Intussusception in children with acute vascular purpura (Schoenlein-Henoch syndrome) 838
- Steendijk, R.: The renal tubular reabsorp tion of inorganic phosphate in primary refractory rickets 609
- STEINICKE, O. and ROELSGAARD, M.: Radio

graphic follow-up in hypertrophic pyloric stenosis (after medical and surgical treatment) 4

STERKY, G. and Thilén, A.: A study on the onset and prognosis of acute vascular purpura (the Schoenlein-Henoch syndrome) in children 217

Stern, L. and Lind, J.: Neonatal T-wave patterns 329

Ström, G., Zetterquist, E. and Zetterquist, P.: Chronic supraventricular tachycardia of continuous or repetitive type in children. A note on circulatory function and long-term prognosis 827

SYLVESTER, P. E.: Marbling and perinatal anoxia 338

Terslev, E.: Serum lipids in infants with progressive cerebral affection 69

TROJABORG, W. and PLUM, P.: Treatment of "hypsarhythmia" with ACTH 572

Vedra, B. and Ulrych, J.: Anaerobiosis in normal and asphyxiated premature newborns 129

Vahlquist, B. and Vuille, J.-C.: Chronic granulocytic leukemia in childhood 795

Wallgren, A.: Is the rate of hypertrophic pyloric stenosis declining? 530

Wallgren, A.: The birth of a medical school 765

Wallgren, A.: The pediatric teaching and the pediatric clinics at Karolinska institutet 770

Wallgren, G. and Agorio, E.: Congenital complete A-V block in three siblings 49 Wallgren, G., Geubelle, F. and Koch, G.:

Studies of the mechanics of breathing in children with congenital heart lesions 415

Wallgren, G., Karlberg, P. and Lind, J.: Studies of the circulatory adaptation immediately after birth 843

Weijers, H. A., Drion, E. F. and Kamer, J. H. van de: Analysis and interpretation of the fatabsorption coefficient 615

Wenner, J.: Blood oxygen tension determination for the recognition of hypoxia in newborn babies and older children 734

Westin, B., Lind, J. and Teger-Nilsson, A.-C.: Some constituents of human amniotic fluid in early pregnancy 154 Zetterquist, P.: Multiple occurrences of atrial septal defect in a family 741

ZETTERSTRÖM, R.: The centenary of the Children's Hospital in Gothenburg 467 ZWEYMÜLLER, E.: Renal aspects of acidhase control in the newly born, H. The

base control in the newly born. II. The organic acids 591

Case Reports

CARLSSON, L. A. and STERNER, G.: Essential hypercholesterolemia in two siblings. Effect of corn oil on serum lipids 168

Crome, L. and Williams, C.: The problems of familial multilocular encephalomalacia 175

Darling, S., Mortensen, O. and Sønder-Gaard, G.: Lactosuria and aminoaciduria in infancy. A new inborn error of metabolism? 281

Fajers, C.-M., Falkmer, S., Frisell, E. and Pehrson, M.: Primary carcinoma of the liver and giant-cell hepatitis in infancy 96

Farrell, J. and Cottom, D.: Heinz body anemia with splenic hypoplasia 431

Fernström, Å. J. B. and Gentele, H.: Dermatitis caused by mites living on cats 752

Högman, C., Killander, J. and Sjölin, S.: A case of idiopathic auto-immune hemolytic anemia due to anti-e 270

Iversen, Th. O.: A case of idiopathic hypoproteinemia 82

Lehmann, O.: A family with Marfan's syndrome traced through an affected newborn. Including analysis of the muco-proteins in serum and the urinary excretion of amino acids 540

Lehmann, O. and Forssman, H.: Klinefelter's syndrome and mongolism in the same person 536

LORBER, J. and Illingworth, R. S.: Generalized edema of obscure origin 748

Mortensen, O. and Søndergaard, G.: Galactosemia. Report of a case 645

Nilsson, L. R. and Lundholm, G.: Congenital thrombocytopenia associated with aplasia of the radius 291

ion of 258 onella

with

omial

. M.:

n the

CARA-

E, J.,

D, E.

oup A

mong

thods

with

coni's

TELD.

409

oson, ion of eding uated erties

findinfan-695

erulo-

and ity in ithout 727 e rela-

olytic in the

osorp imary

nlein-

Radio

- Sterky, G. and Thorén, C.: Cold urticaria 185
- Tersley, E.: Two cases of aminoaciduria, ocular changes and retarded mental and somatic development (Lowe's syndrome) 635
- Vestermark, S.: Wissler's syndrome. Report of a case 90
- Weisert, O. and Marstrander, J.: Severe anemia in a newborn caused by protracted fetomaternal "transfusion" 426

Progress in Pediatrics

- Dyggve, H.: Hydrops fetalis without blood group incompatibility but associated with hydramnios 437
- Erresson, N. O.: Urologic viewpoints on the treatment of urinary tract infections in children 197
- Jelke, H.: Hypophosphatasia 297
- LAURELL, G. and LINDBOM, G.: Drugs and bugs in urinary tract infection from the bacteriological point of view 189
- WINBERG, J. and BARR, M.: Acute pyelonephritis in childhood. Evaluation of criteria of successful treatment 203

Obituary

Siwe, S.: Kjell Otto af Klereker in memoriam

Proceedings of Pediatric Societies

Danish Pediatric Society 456 Finnish Pediatric Association 317, 656 Norwegian Pediatric Society 450, 754 Pediatric Society of South Sweden 462 Swedish Pediatric Society 210, 322, 653

Book Reviews

111, 214, 325, 661, 759

Announcements

112, 328, 424, 662

Supplements published in 1960

- IMERSLUND, O.: Idiopathic chronic megaloblastic anemia in children. Suppl. 119. Summary p. 208
- Robinson, G. C., Dunn, H. G. and Wong, L. C.: Observations on ABO incompatibility between mother and infant. Suppl. 120. Summary p. 309
- Nylander, I.: Children of alcoholic fathers. Suppl. 121. Summary p. 312
- SMITH, C. A., VILLEE, C. A., JAMES, L. S., KARLBERG, P. and LIND, J.: Problems and progress of neonatal pediatrics. Papers presented at the IX International Congress of Pediatrics at Montreal, July 1959. Suppl. 122. Summary p. 314
- Bosma, J. F., Fawcitt, J., Lind, J., Takagi, Y. and Wegelius, C.: Roentgenologic studies of respiration in infants. Suppl. 123. Summary p. 316
- Wranne, L.: Free erythrocyte copro- and protoporphyrin. A methodological and clinical study. Suppl. 124. Summary p. 449

64 62 653

Vol. 49, 1960

egalo-119.

ong, patiuppl.

hers.

z. S., s and ipers gress 1959.

logie
ippl.

and and 449

Asthma

Adams, F., 319
Agorio, E. and Wallgren, G., 49
Allergy (see also specific diseases)
asthma, prognosis of, 319
asthmatic symptoms in infants, 265
cold urticaria, 185
report from the Montreal Congress, 459
Alvsåker, N., 454
Amino acids

urinary exerction of, in prematures, 258 , Marfan's syndrome, 540 Aminoaciduria

inborn error of metabolism, 281 ocular changes and retarded development, 635

Amniotic fluid, constituents of, in early pregnancy, 54 Anemia

constitutional, with malformations, 462
Heinz body-, with splenic hypoplasia, 431
hemolytic, auto-immune, due to anti-e,
270

, in newborns, due to ABO incompatibility, 249 idiopathic, chronic megaloblastic, 208

idiopathic, chronic megaloblastic, 208 neonatal, due to feto-maternal transfusion, 426

pancytopenia, chronic, with malformations, 518

Arrhythmia
paroxysmal tachycardia and flutter in
infants, 324

in infants, 265
mechanical properties of the lungs (respiratory adaptation during exercise tolerance tests), 850

respiratory studies of, 319

Bank-Mikkelsen, N. E., 457

Barr, M. and Winberg, J., 203

Barry, A. et al., 480

Beem, B. et al., 121

Berglund, G. et al., 663 Bergstedt, J. and Lundström, R., 674

Bergstedt, J. et al., 258

Bergstrand, C. G. and Qvist, O., 653, 786, et al., 57

, A. et al., 57

Bie, K. and Steen, J., 451, 605

Bierring, A., 460

Billing, L. et al., 325, 810

Biochemical aspects of birth, anoxia and ressucitation, 314, Suppl. 122

Björklund, S.-L., 463

Bjure, J. et al., 358

Block, complete congenital A.-V., in siblings, 49

Blomquist, B. et al., 653

Blood (see also specific diseases)

ABO blood groups and disease, 76

ABO incompatibility, 309, Suppl. 120 cerebrosides, level of, in Gaucher's disease

cerebrosides, level of, in Gaucher's disease, 707

ceruloplasmin in early childhood, 113

fibrinolytic activity of serum, 727

, in relation to age, 724 hemoglobin, abnormal, causing cong. eyanosis, 503

hemopathies, congenital, 358

hyperbilirubinemia, not due to Rh immunization, indications for exchange transfusion, 377

hypercholesterolemia, essential, in siblings,

hypoproteinemia, idiopathic, 82 leukemia, chronic granulocytic, 795

oxygen tension determination for recognition of hypoxia, 734

spherocytosis, hereditary, with kernicterus, 453

thrombocytopenia, congenital, in malformations, 291

uric acid concentration in, 653

Blood groups

ABO incompatibility, 249, 309, Suppl. 120 Blood pressure, methods of measuring, in newborns, 497

Book reviews

Debré and Doumic: Le sommeil de l'enfant, 214

Falkner: Child Development, An International Method of Study, 661

Sciacca and Condorelli: Involution of the Ductus Arteriosus, 216

Grewe: Dringliche Chirurgie beim Säugling und Kind, 327

Grundler-Seige: Kinderheilkunde — Diagnostik, Therapie, Prophylaxe, 661

Guthrie and coll.: The Royal Hospital for Sick Children, 761

Hartung: Strahlenbelastung und Strahlenschutz in der pädiatrischen Röntgendiagnostik, 762

Heck and Stoermer: Pediatrischer Ekg-Atlas, 216

Kjellberg, Mannheimer, Rudhe and Jonsson: Diagnosis of Congenital Heart Disease, 326

Levin, Mackay, Neil, Oberholzer and Whitehead: Weight gains, serum protein levels, and health of breast fed and artificially fed infants, 327

Pulver: Spannungen und Störungen in Verhalten des Säuglings, 215

Rodeck: Neurosekretion und Wasserhaushalt bei Neugeborenen und Säuglingen, 111

Rossi, Gautier and Weber: Carbohydrate Metabolism in Children, Geigy Colloquium I, Bern, June 2-7, 1958, 759

Schönenberg: Der Liquor Cerebrospinalis im Kindesalter, 761

Seckel: Bird-headed dwarfs, 761

Stowens: Pediatric Pathology, 662

Talbot, Ritchie, Crawford and Tagrin:

Metabolic Homeostasis, 762

Watsen and Lowrey: Growth and Develop ment of Children, 214

(

C

0

(

C

(

D

1)

D

D

1)

D

D

1)

1)

Di

D

101

-1

t

1

Wewetser: Das hirngeschädigte Kind, Psy chologie und Diagnostik, 111

Wolf: Röntgendiagnostik beim Neugeborenen und Säugling, 326

Yi-Yung Hsia: Inborn Errors of Metabolism, 216

British Medical Research Council: The Thyreoid Gland, 661

Bosma, J., 320

, et al., 316, Suppl. 123

Böttiger, M. et al., 211

Bræstrup, P. W., 458

Brante, G. et al., 323

Breastmilk, chemical composition of, in relation to diet, 599

Broberger, O. et al., 470, 663, 679

Brody, S. and Engström, L., 868

Brünner, S. *et al.*, 39 Bucht, H. *et al.*, 57

Butterfield, J. et al., 258

Cardiovascular system (see also Heart)

blood flow in foot and ealf of newborns, plethysmographic study, 488

circulation, changes of, at birth, 314, Suppl. 122

fetal circulation, changes of, at birth, 320 sinus thrombosis, primary, 454

Carlsson, L. A. and Sterner, G., 168

Celander, O., 488

, and Thunell, G., 497

Celiac disease, fat absorption coefficient in, 615

Cherry, R. B. et al., 345

Children's Hospital in Gothenburg, centenary of, 467

Chind Wong, L. et al., 309, Suppl. 120

Christiansson, G. and Josephson, B., 626, 633

, et al., 323

Cholecystitis in children, 658

Circulation, adaptation after birth, 843

Colitis, ulcerative, digestive studies in, 512, surgical treatment of, 325, 810

Congress, International, in Montreal, reports from, 458

Cook, C. D. and Samaritzis, E. A., 724 , et al., 121, 727 elop Psy enen tabo-The n reorns. 314, 320 in, ary 626, 512 orts

ottom, D. and Farrell, J., 431 Crome, L. and Williams, C., 175 Cross infections in hospital, gammaglobulin drome, 463 in the prevention of, 674 Cryptorchism bilateral, prognosis of surgical treatment, 653 treatment of undescended testis, 786 Cyanosis, due to abnormal hemoglobin, 503 Cystic fibrosis of the pancreas, 459 Cytomegalic inclusion body disease, 450 626 Darling, S. et al., 281 Day, R., 213 system) Dermatitis caused by mites living on cats, , headache in, 17 Development, prediction of, 656 Diabetes **EEG** in, 656 , et al., 810 glucagon, 318 newborns of diabetic mothers, water and electrolyte metabolism, 121 prognosis of, in children less than 2 years, Escardó, F. et al., 345 243 Euler, U. S. von et al., 780 , of juvenile, 323 treatment of, with phenethyl-formacidinyl-iminourea (DBI), 756 Diabetes insipidus, pitressin resistant, 452 Diaphragma, relaxation of, as surgical emergency, 657 Digestive tract (see also specific diseases) Falkmer, S. et al., 96 cystic fibrosis of pancreas at the Montreal Farrell, J. and Cottom, D., 431 Congress, 459 liver, primary carcinoma of, and giant-cell Fichtelius, K.-E. et al., 358 hepatitis, 96 Foa, P., 318 , and Munk-Andersen, G., 249 Frisell, E. et al., 96

Drion, E. F. et al., 615 Dunn, H. G. et al., 309, Suppl. 120 Dyggve, H., 230, 437 Edema, generalized, of obscure origin, 748 Chrenpreis, Th. et al., 325, 810 Ekengren, K. et al., 323 incephalography in children with headache,

ncephalomalacia, familial, multilocular, ndocrine disorders (see also specific diseases)

, adreno-cortical insufficiency, 210

, Klinefelter's syndrome and mongolism,

, Laurence-Moon-Biedl-Bardot's syn-

, pheochromocytoma, 450

Engfeldt, B. et al., 391

Engström, L. and Brody, S., 868

Engström, I. et al., 850

Enuresis, nocturnal, treatment of, with conditioning apparatus, 460

Enzyme pattern in children and newborns,

Epilepsy (see also Seizures and Nervous

etiology and prognosis, 454

, hypsarhythmia, autopsy findings in, 695 , treatment with ACTH, 572, 754

Eriesson, N. O., 197, 325

Erythroblastosis fetalis, fetal and adult hemoglobin in, 868

Esophageal atresia, treatment of, 658

Exchange transfusion, indications for, in newborn infants with hyperbilirubinema not due to Rh immunization,

Fajers, C. M. et al., 96, 391

Fernström, A. J. B. and Gentele, H., 752

Flamand-Christensen, J., 459

Forssman, H. and Lehman, O., 536

Galactosemia, 645

with renal tubular changes, 453

Gallstones in children, 658

Gammaglobulin, prevention of cross infections with, 674

Gard, S. et al., 211

Gardborg, O., 450

, and Omland, T., 583

Gargovlism

, aids in diagnosis, 323

, two cases of, 454

Gastrointestinal tract (see also Digestive tract and specific diseases)

chyloperitoneum, 456

colitis, ulcerative, digestive studies in, 512, surgical treatment of, 325, 810

, esophageal atresia, treatment of, 658

, fat-absorption coefficient in celiac disease, 615

, megacolon, enzymes of the colon in, 658

, pyloric stenosis, hypertrophic, rate of, 530

, follow-up study, 4

, Salmonella enteritis, 583

Gaucher's disease, blood level of cerebrosides, 707

Genetic disorders (see also specific diseases) hemoglobin, abnormal, causing cyanosis, 503

hereditary nephropathy, 470, 480, 757

late infantile metachromatic leucodystrophy, 135

mongolism, combined with Klinefelter's syndrome, 536

Genital organs

eryptorchism, 653, 786

Leydig cell tumor, 463

Gentele, H. and Fernström, Å. J. B., 752 Geubelle, F. et al., 415

Glucagon, 318

Greenberg, R. E. et al., 780

Gyulai, E. et al., 679

Hagberg, B. and Svennerholm, L., 690 , et al., 135

Halvorsen, S., 453

, et al., 757

Hansen, H. A. et al., 503

, J. D. L. et al., 121

, O. et al., 757

Harlem, O. K., 450

Harnæs, Kr. and Seip, M., 28

Hartnup's disease, 659

Hashimoto's disease in childhood, 663

Headache of epileptogenic origin, 17

Heart (see also Cardiovascular system and specific diseases)

atrial septal defect, familial occurrence of,

complete A.-V. block in siblings, 49

congenital disease, pulmonary hypertension in, 319

, mechanics of breathing in, 415

paroxysmal atrial tachycardia and flutter in infancy, 324 F

1

H

H

H

H

H

11

In

In

In

In

Int

Ive

Ive

.lag

date

Jai

111

3-11

. Is

ih

. 1)

on

18

patent ductus arteriosus, blood pressure in, 658

pulmonary hypertension in cong. heart disease, 319

tachycardia, supraventricular, circulatory function and long-term prognosis of, 827

T-wave pattern, neonatal, 329

Hemoglobin

abnormal, causing hereditary cong. cyanosis, 503

fetal and adult in hemolytic disease of the newborn, 868

Hemolytic disease of the newborn, fetal and adult hemoglobin in, 868

Hemorrhagic disorders (see also specific diseases)

anaphylactoid purpura, 57

purpura Schoenlein-Henoch, onset and prognosis, 217

Herrlin, K. M. et al., 656

Hepatitis, giant-cell and carcinoma of the liver, 96

Hillborg, P. O. and Svennerholm, L., 707

Hirschfeldt, J. et al., 679

Hirschsprung's disease, colon enzymes in, 658

Hirvonen, L. et al., 320

History of medicine

birth of a medical school, 765

pediatric teaching in Stockholm, 770

Hjelt, L. et al., 658

Hospitals

pediatric clinics in Stockholm, 770

. Children's Hospital in Gothenburg, 467

Hradeová, L. and Schück, O., 159

Högman, C. et al., 270

Hurler's syndrome (see Gargoylism)

Hyaline membrane disease

fibronolytic activity of the serum in, 727 Hydramnios, associated with hydrops fetalis

437

Hydrops fetalis, 437 Hypercholesterolemia, essential, effects of corn oil diet on serum lipids, 168

Hypertension

rtenkidney disease, unilateral, 28 pulmonary, in cong. heart disease, 319 Hypoglycemia, 757, 780 utter Hypoxia, recognition of, by oxygen tension determinations, 734 ssure Hypophosphatasia, 297 Hypophosphatasia, 297 neart Hypsarhythmia (see also Seizures and Epilepsy) tory autopsy findings in 3 cases, 695 s of, treatment with ACTH, 572, 754 Hypoproteinemia, idiopathic, 82 Ibbott, F. et al., 258 ano-Illingworth, R. S., 656 , and Lorber, J., 748 f the Imerslund, O., 208, 243, Suppl. 119 Immunology fetal Hashimoto's disease, 663 in splenectomized children, 679 ecific Incontinentia pigmenti, 455, 464 Infectious diseases (see also specific diseases) poliomyelitis, vaccination with live virus, and 211, 551 rubella, immunization against, in pregnancy, 653 the Salmonella in infancy, nosocomial epidemic, 583 Sonne dysentery in Finland in 1959, 659 staphylococcal empyema in infants, 605 ,658 virus, correlations to cong. malformations, 659 , enteroviruses in Finland 1959-60, 659 Intussusception in Schoenlein-Henoch purpura, 838 Ivemark, B. I. et al., 480 Iversen, Th. O., 82 467 Jagenburg, O. R. et al., 503 James, L. S., 314, Suppl. 122 Jaundice, neonatal, pathological, proteinbound carbohydrates and mucoprotein in, 660 727 iykkä, S. et al., 320 alis dke, H., 297 sperson, I., 461 hansson, B. G. et al., 503 s of lster, N. J., 452, 455

07

8

nxis, J. H. O., 318

sephson, B. and Christianson, G., 626, 633

Kamer, J. H. van de et al., 615 Kaijser, K. et al., 323 Kaila, M., 322 Karlberg, P., 314, Suppl. 122 , et al., 345, 843, 850 Karlsson, B., 17 , et al., 656 Karmaker, M. G. and Ramakrishnan, C. V., 599 Kåss, A., 456 Kernicterus in hereditary spherocytosis, 453 Khalil, M., 76 Kidney (see also Urinary tract) lesions in anaphylactoid purpura, 57 tubular reabsorption of water, 159 unilateral disease with hypertension, 28 Killander, J. et al., 270, 377 Klercher, Kjell Otto af, In memoriam, 1 Klinefelter's syndrome and mongolism in the same person, 536 Koch, G. et al., 345, 415 Koprowski, H. et al., 551 Kouvalainen, K., 660 , et al., 658 Kraepelien, S. 319 , et al., 850 Kunnas, M., 659 Lactosuria as inborn error of metabolism, 281 Lagercrantz, R. et al., 211, 325, 810 Lahesmaa, P. and Vilkki, P., 371 Lapinleimu, K., 659 Larsson, Y. et al., 323 Laurell, G. and Lindborn, G., 189 Lehman, O., 540 , and Forssman, R., 536 Leukemia, chronic granulocytic, 795 Leucodystrophy, metachromatic, 135, 690 Lind, J., 314, 320, Suppl. 122 , and Stern, L., 329 , et al., 154, 316, Suppl. 123, 780, 843 Lindbom, G. and Laurell, G., 189 Lindquist, B., 512

metachromatic leucodystrophy, 135, 690

Lorber, J. and Illingworth, R. S., 748

Lipidosis

Ljungqvist, A. et al., 480

Lodin, H. et al., 391

Løken, A. C. et al., 757

Louhivuori, P., 658 Low, N. L. and Poser, C. M., 695 Lowe's syndrome, 635 Lubchenko, L. L. et al., 258 Lundberg, Å., 324, 655 Lundholm, G. and Nilsson, L. R., 291

Lundström, R. and Bergstedt, J., 674 , et al., 653

Lungs (see also Respiratory system and specific diseases) aeration of, at birth, 320 cysts, 39 initial inflation of, in newborns, 320

Malformations

aplasia of the radius with thrombocytopenia, 291

cong., correlation to virus infections, 659 multiple, anemia in, 462

pancytopenia, chronic in, 518 Malmström-Groth, A., 323

Marfan's syndrome, family with, 540

Marstrander, J. and Weisert, O., 426

McCance, R. A. and Widdowson, E. M., 409 Medical education

birth of a medical school, 765 pediatric teaching in Stockholm, 780

Melchior, J., 458

, and Nielsen, S. E., 460

Mental deficiency, new Danish act, 457 Metabolism

anaerobic, in newborns and survival, 314, Suppl. 122

inborn error of (lactosuria and aminoaciduria), 281

, galactosemia, 453 Miettinen, T. A. and Perheenstupa, J.; 660 Milk, human, iodine content of, in Finland,

Mongolism and Klinefelter's syndrome in the same person, 536

Mortality, infantile, in Finland, 658 Mortensen, O. and Sonderland, G., 645 , et al., 281

, et al., 281 Mozziconacci et al., 711 Müller-Eberhard, U. et al., 377

Munk-Andersen, G. and Dyggve, H., 249

Navel, moist, differential diagnosis of, 654

Nephronophthisis, 470, 480

Nephrosis, report from the Montreal Congress, 460

Nervous system (see also specific diseases) cerebral disease, progressive, serum lipids in, 69

Danish Mental Deficiency Act, 457 EEG in diabetes of long standing, 656 encephalomalacia, multilocular, familial. 175

hypsarhythmia, treatment of, with ACTH. 572, 754

epilepsy, etiology and prognosis, 454 leucodystrophy, metachromatic, 135, 690 marbling and neonatal anoxia, 338 mental retardation, report from the Montreal Congress, 460 sinus thrombosis, 454

Neurology, report from the Montreal Congress, 458

Nevanlinna, H. R. and Tallqvist, H., 659 Newborn infants

acid base control, renal aspects of, 409, 591 aeration of the lungs at birth, 320 anaerobiasis in prematures, 129 anemia due to feto-maternal transfusion, 426

anoxia, perinatal and marbling, 338 blood flow in foot and calf, 488 blood pressure, methods of measuring, 497 catecholamine exretion, 780 circulatory adaptation after birth, 843 diabetic mothers, water and electrolyte

economy, 121 enzyme pattern, 626

exchange transfusion, indications for, 377 fetal circulation, changes of, at birth, 320 galactosemia, 453, 645

hemoglobin, fetal and adult, in hemolytic anemia, 868

hemolytic disease due to ABO incompatibility, 249

hypoxia, recognition of, by blood oxyger tension level, 734 inflation of the lungs, 320

pneumothorax, spontaneous, 456 bulirubin studies in prematures, 230 problems of, 314, Suppl. 122 respiratory studies, methods of, 345 Salmonella infection, 583 Nie Nie Nil

1

Nor Nut

r

O'E Öhr Oja Olse Om

Ost Ost

Ort

Paa Par Peh Peh Plet

Per Per Plo Plu Poi

Pol V Pos Pou

Poj

l re i re a: a:

b st

serum protein-bound carbohydrates and Danish Pediatric Society , Sept. 9, 1959, 456 mucoproteins, 660 uric acid concentration in, 633 , Oct. 14, 1959, 457 T-wave patterns, 329 , Nov. 11, 1959, 458 Nielsen, S. E. and Melchior, J., 460 Finnish Pediatric Association , Feb. 14, 1959, 317 Niemi, M. et al., 658 , April 24, 1959, 318 Nilsby, I., 462 Nilsson, L. R., 518 , Nov. 14, 1959, 319 and Lundholm, G., 291 , Dec. 12, 1959, 322 Nordenheim, G., 210 , Feb. 13, 1960, 656 , April 23, 1960, 657 Nutrition of lactating mothers and composition of Norwegian Pediatric Society their milk, 599 , Sept. 18-19, 1959, 450 report from the Montreal Congress, 458 , Jan. 29, 1960, 754 March 11, 1960, 756 Pediatric Society of South Sweden O'Brien, D. et al., 121, 258 Öhman, S. C. and Visakorpi, J., 659 , Oct. 25, 1959, 462 Ojala, A. et al., 659 Swedish Pediatric Society Olsen, J., 453 , Sept. 12, 1959, 210 Omland, T. and Gardborg, O., 583 , Oct. 9, 1959, 211 Ortolani's sign, 755 , Dec. 4-5, 1959, 322 Osteomyelitis, acute, 451 , Feb. 12, 1960, 653 Osteopetrosis, roentgenologic and anatomic Psychology, environmental influence on the study, 391 sick child, 322 Oxygen, affects on newborn infants of, 314, Purpura Schoenlein-Henoch, onset and pro-Suppl. 122 gnosis, 217 , and intussusception, 838 Paatela, M., 659 Pyelonephritis, acute, medical treatment of, Parkkulainen, K. V., 658 203 Pehrson, M. et al., 96, 391 Pyloric stenosis Peltonen, T. et al., 320 follow-up study of, 4 Plethysmography, 488, 497 rate of, 530 Penttinen, K. et al., 659 Perheenstupa, J. and Miettinen, T. A., 660 Quiding-Boström, R., 464 Plotkin, A. et al., 551 Qvist, O. and Bergstrand C. G., 653, 786 Plum, P. and Trojaborg, W., 572 Poisoning, iron, 659 Pojerová, A. and Továrek, J., 113 Ramakrishnan, C. V. and Karmaker, M. G., Poliomyelitis vaccination with attenuated living virus, Ranström, S. et al., 358 211, 551 Rantasalo, I., 659 Poser, C. M. and Low, N. L., 695 , et al., 659 Poulsen, P. T. et al., 39 Rautamo, L. et al., 320 Fregnancy, amniotic fluid in early, 154 Respiratory tract (see also specific diseases) remature infants aeration of the lungs at birth, 320 amino acids, urinary excretion of, 258 cysts of the lungs, 39 anaerobiosis in, 129 emphysema, tension-, as surgical emerbilirubin studies in, after vitamin K, 230 gency, 657 statistical data in Finland, 659 inflation of the lungs, initial, of newborns, oceedings of Pediatric Societies 320

Con-

ises) pids

ilial.

TH,

690

the

on.

591

ion.

497

lyte

 $\frac{377}{320}$

ytic

ati-

ger

mechanics of breathing in cong. heart disease, 415
mechanical properties of the lungs in asthma, 850
pleural empyema in small children, 451
, staphylococcal, in infants, 605
pneumothorax, neonatal, 456
radiographic studies of respiration, 316, Suppl. 123
studies, in newborn infants, 345
, of respiration in infants, 316, Suppl.

Richardson, S. N. et al., 551 Rickets (see also Skeleton and Vitamins) investigations on, 318 refractory, inorganic phosphate, tubular excretion of, 609

Rinvik, R., 756
Robinson, G. C. et al., Suppl. 120, 309
Roentgen diagnosis
pyloric stenosis, 4
studies of the lung at birth, 320
, of osteopetrosis, 391

Roelsgaard, M. et Steinicke, O., 4 Rubeola, passive immunization against, in pregnancy, 653

Rudhe, U., 859 , et al., 325, 810 Rudolph, A. J. et al., 727 Ryssing, E., 459

Salmenkivi, K. and Wallgren, G. R., 658 Samaritzis, E. A. and Cook, C. D., 724 , et al., 727 Saxén, L. et al., 659 Schoenlein-Henoch purpura, onset and prognosis, 217

, intussusception in, 838
School-children, group A hemolytic streptococcus carriers, 711
, smoking habits in girls, 655

Schück, O. and Hradcová, L., 159 Seip, M. and Harnæs, Kr., 28

Seizures (see also Epilepsy) hypsarhythmia, autopsy findings in, 695 , ACTH treatment of, 572, 754

Selander, P., 265 Serum (see also Blood)

lipids in essential hypercholesterolemia, effect of corn diet on, 168 , in progressive cerebral affections, 69 mucoproteins in Marfan's disease, 549 Sexual organs (see Genitals) Sjölin, S. et al., 270, 377 Siwe, S., 1 Skeleton (see also specific diseases) dysplasia of the hip, 755 hypophosphatasia, 297 osteomyelitis, acute, 451 osteopetrosis, roentgenologic and anatomic study, 391

rickets, studies on, 318
Skin diseases (see also specific diseases)
dermatitis, 752
epidermolysis bullosa, 210
incontinentia pigmenti, 455, 464
keratosis palmaris et plantaris, 210

Su

Sv

Sv

Ta

Ta

Ta

Tea

Teg

Ter

Ter

Tes

The

Thi

The

Thu

Thu

Thy

Tro

Try

Tor

Tuc

Tun

ea

L

p

Tör

Tov

Tye

Uce

ro

Skyberg, D., 454
Smith, C. A. et al., 121
Smoking habits in school-girls, 655
Social pediatrics
children under the new Danish Mental
Deficiency Act, 457

Söndergaard, G. et al., 281 Sonderland, G. and Mortensen, O., 645 Sourander, P. et al., 135 Spleen, hypoplasia with Heinz-body anemia.

451
Splenectomy, report of 42 cases, 679
Steen, J. A., 757
, and Bie, K., 451, 605
Steendijk, R., 609

Steinicke, O. and Roelsgaard, M., 4Sterky, G. and Thilén, A., 217, and Thorén, C., 185

, and Thoren, C., 18 , et al., 323, 656

Söderlund, S., 654, 838

Stern, L. and Lind, J., 329
Sterner, G. and Carlsson, L. A., 168
Stokes, J. J.r et al., 551
Støren, A., 757
Ström, G. et al., 827
Supplements published in 1960
119: Imerslund, Olga: Idiopathic chronic

megaloblastic anemia in children, 203
120: Robinson, Geoffrey C., Dunn, Henry
G. and Ching Wong, Lei: Observations on ABO incompatibility between mother and infant, 309

s, 69 540

ana-

ental

mia,

enry be121: Nylander, Ingvar: Children of alcoholic fathers, 313122: Smith, C. A. (Editor): Problems and

122: Smith, C. A. (Editor): Problems and progress of neonatal pediatrics. Symposium at the IXth International Congress of Pediatrics, 314

123: Bosma, James, Takagi, Yasuaki and Lind, John: Radiographic studies of respiration in infants, 316

124: Wranne, Lars: Free erythrocyte copro- and protoporphyrin, 449

Sulamaa, M., 657Svennerholm, L. and Hagberg, B., 690and Hillborg, P. O., 707et al., 135

Sylvester, P. E., 338

Tachycardia, chronic supraventricular, 827
Takagi, Y. et al., 316, Suppl. 123
Tallqvist, E. and Nevanlinna, H. R., 659
Teaching in pediatrics, report from the Montreal Congress, 459

Teger-Nilsson, A. C. et al., 154
Temperature, physiological, aspects of, in newborns, 314, Suppl. 122

Terslev, E., 69, 635 Testis, undescended, treatment of, 786 Thelin, R., 463

Thilén, A. and Sterky, G., 217Thorén, C. and Sterky, G., 185, et al., 653

Thrombocytopenia, congenital, in malformations, 291

Thunell, G. and Celander, O., 497 Thyreoidea, Hashimoto's disease, 663 Trojaborg, W. and Plum, P., 572

Trygstad, O., 454 Torp, K. H., 755 Tudvad, F., 460 Tumors

carcinoma of the liver, 96 Leydig cell tumor, 463 pheochromocytoma, 450 Tornvall, L. et al., 320

Továrek, J. and Pojerová, A., 113 Tveterås, E., 451

Ucerative colitis

roentgenologic examination of the rectum in, 859

surgical treatment of, 325, 810 digestive studies in, 512

Ulryck, J. and Vedra, B., 129 Umbilicus

omphalomesenteric duct, patency of, 757 Urinary tract (see also Kidney and specific diseases)

aminoaciduria, 635

enuresis, nocturnal, treatment of, 460 hydronephrosis, secondary in pheochromocytoma, 450

infection, bacteriology of, 189 , urologic treatment, 197 nephron, morphology of, 659 nephronophthisis, cases of, 470

, histologic and microangiographic studies, 480

nephropathy, hereditary and blindness, 757

nephrosis, report from the Montreal Congress, 460 , congenital, experimental, 660

pyelonephritis, acute, treatment of, 203 renal aspects of acid-base control, 409, 591 tubular changes in galactosemia, 453

, reabsorption of inorganic phosphate in refractory rickets, 609

Urticaria, cold-, 185

Vaccination

against poliomyelitis, attenuated virus, 211, 551

Vahlquist, B. and Vuille, J.-C., 795 Vedra, B. and Ulrych, J., 129

Vesterdal, J., 458 , et al., 39

Vestermark, S., 90

Vilkki, P. and Lahesmaa, P., 371

Villee, C. A., 314, Suppl. 122

Virology (see also specific diseases and Infections)

cytomegalic inclusion body disease, 450 Visakorpi, J. and Öhman, S. C., 659

Vision

ocular changes and retardation (Lowe's syndrome), 635

Vitamins (see also specific diseases)
D deficiency, 318

Voss, H. 210

Voss, H. et al., 135 Vuille, J.-C. and Vahlquist, B., 795

Wallgren, A., 530, 765, 770

, E. I., 658

, G. and Agorio, E., 49

, et al., 415, 843

, G. R. and Salmenkivi, K., 658

Wefring, K. W., 754

Wegelius, C. et al., 320

Weisert, O. and Marstrander, J., 426

Wengler, G. et al., 850

Westin, B. et al., 154

Wenner, J., 734

Weijers, H. A. et al., 615 Widdowson, E. M. and McCance, R. A., 409 Wilken-Jensen, K., 459 Williams, C. and Crome, L., 175 Winberg, J. and Barr, M., 203

, et al., 325, 470

Wissler's syndrome, 90

Zetterqvist, E. et al., 827

, P., 741

, et al., 827

Zetterström, R., 467

, et al., 470, 663

Zweymüller, E., 591

